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III. Skripchenko, N. I.
IV. Title: Reactivity . . .

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1963, v. 5, no. 2, p. 227-232.

DESCRIPTORS: Benzene derivatives, *Amines,
*Isocyanates, *Reaction kinetics, Alkyl radicals,
Substitution reactions, Isocyanate plastics, Quantitative
analysis.

1241584

The results of the study of the relative reactivity of
4,4'-diaminodiphenylmethane, 4,4'-diamino-
3,3'-diethyldiphenylmethane, and their N-alkyl sub-
stitution products are presented. The reactivity of
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TT-62-28136

Fedorova, O. Ya., Askarov, M. A. and Losev, I. P.
 CONDENSATION DE L'ANILINE. DE L'ORTHO-SOLU-
 DINE ET DE LEURS DERIVÉS N-MONOALKYLES
 AVEC LA FORMALDEHYDE EN MILIEU ACIDE OR-
 TENTION DE DIAMINODIARYLINETHANES SYMÉTRI-
 QUES (Kondensatsiya Anilina, O-Toluidina I Kh
 N-Mono-Alkilzameshchennykh Proizvodnykh S Formal'
 Degidom v Kisloi Srede) (Condensation of Aniline, O-
 Toluidine and Their N-Mono-alkyl Derivatives with
 Formaldehyde in Acid Medium. Preparation of Sym-
 metric Diaminodiarlymethanes) 18p. (foreign text
 included). 10 refs. CNRS-VIII bis 434.
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Trans. in French of "Zhurnal Obshchei Khimii (USSR)
 1957, v. 27, no. 3, p. 775-780.

DESCRIPTORS: *Anilines, *Toluidines, Alkyl radicals,
 *Formaldehyde, *Condensation reactions, Acids,
 Methanes, Amines, Phenyl radicals.

(Chemistry--Organic, TT, v. 11, no. 6)

- I. Title: Diaminodiarlyl
methanes
- I. Fedovota, O. Ya.
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Paris

Office of Technical Services
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Some Properties of Aromatic and Arylaliphatic
polyamides Prepared by Interfacial Poly-
condensation. Part I., by O. Ya. Fedotova,
M. L. Kerber, I. P. Losev, 6 pp.

RUSSIAN, par, Vysokomolekulyarnyye Soyedineniya,
Vol II, No 7, 1960, pp 1020-1025.

AMS-07445R

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Synthesis and Investigation of Unsaturated
Polyamides, by O. Ya. Fedotova, B. P.
Bryslon, 4 pp.

RUSSIAN, paper, Vysokomolekulyarnyye
Soyedineniya, Vol. II, No 6, 1960,
pp 675-678.

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63-20060

Fedotova, O. Ya., Losev, I. P., and Skripchenko, N. I.
AN INVESTIGATION OF THE REACTION OF
AROMATIC DIAMINES WITH DIISOCYANATES.

I. INFLUENCE OF CERTAIN FACTORS. [1963]

10p 7refs

Order from OTS or SLA \$1.10

63-20060

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1963, v. 5, no. 2, no. 2. p. 222-226.

DESCRIPTORS: Isocyanate plastics, *Isocyanates,
Chemical reactions, Titration, Quantitative analysis,
*Amines, Reaction kinetics, Benzene derivatives.

The results of the first stage of the study of the laws
governing the reaction of diamines with diisocyanates,
using the reaction of N,N'-diethyl-4,4'-diamino-
diphenylmethane with 1,6-hexamethylenediisocyanate as
an example are presented.

(Organic--Chemistry, TT, v. 10, no. 10)

I. Fedotova, O. Ya.
II. Losev, I. P.
III. Skripchenko, N. I.
IV. Title: Influence . . .

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RUSSIAN, per, Vysokomolekulyarnyye Soyed,
Vol. XI, No 6, 1960, pp 899-903.

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Diamino-p-Xylene and Dicarboxylic Acids, by I. P.
Losev, O. Ya. Fedotova, N. M. Filippova, 3 pp.

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pp 3074-3076.

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Condensation of Aniline, o-Toluidine and Their
N-Monoalkyl-Substituted Derivatives With
Formaldehyde in an Acid Medium. Preparation of
Symmetrical Diaminodiarylmethanes, by O. Ya.
Fedotova, M. A. Askarov, I. P. Losev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,
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